

Local Work Group development of local EQIP 2008
Dakota County Soil and Water Conservation District FY08 EQIP

1. List the local resource concerns that EQIP can address:

- Surface and groundwater quality
- Soil erosion
- Irrigation water management
- Pasture management

2. If applicable, list any geographic regions (i.e. watersheds, townships, etc.) and their respective resource concerns within the District to receive priority:

- The Vermillion River is impaired due to fecal coliform bacteria.
- The Cannon River watershed is impaired due to turbidity.
- The Hastings area nitrate study, part of the Vermillion due to high nitrates in the groundwater.

3. From items 1 & 2 above prioritize the local resource concerns to be addressed with EQIP funding for the district. Describe a minimum of 3 categories of the highest priority applications which you would want to receive funding.

- WATER QUALITY/SOIL EROSION – Applications with a practice installed within ½ mile of Dakota County priority surface water eligible for FNAP.
- WATER QUALITY – Applications with practice(s) reduce the pollution potential from animal manures and benefit surface or ground water?
- WATER QUALITY – Applications county-wide that include nutrient management with manure.
- WATER QUALITY/SOIL EROSION – the application will install practices that address fecal coliform bacteria, excess nutrients, and sediment loading in the Vermillion.

4. Develop a minimum of 3 and maximum of 12 yes/no questions to determine if an application is addressing the high priority concerns described in item 3.

1. Will the applicant install a practice in the Vermillion River Watershed?
2. Will the applicant install practices that conserve water quality and quantity with irrigation conversion and or irrigation water management?
3. Will the applicant install practices within a half mile priority surface water?
4. Will the installed practices reduce nutrient loading to surface and groundwater from animal agriculture?
5. Will the applicant install prescribed grazing?
6. Will the applicant install nutrient management?
7. Will the applicant install a practice to address gully erosion?

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5. Assign points to the questions in Item #4 as desired to reflect local priorities. The total points assigned to the questions should be between 35 to 60 points.

1. Will the applicant install a practice in the Vermillion River Watershed? 5pts
2. Will the applicant install practices that conserve water quality and quantity with irrigation conversion and or irrigation water management? 6pts
3. Will the applicant install practices within a half mile priority surface water? 10pts
4. Will the installed practices reduce nutrient loading to surface and groundwater from animal agriculture? 8pts
5. Will the applicant install prescribed grazing (528)? 5pts
6. Will the applicant install nutrient management? 4pts
7. Will the applicant install a practice to address gully erosion? 7pts

6. List any recommended practices to be deleted from the state Conservation Practice Payment Document None

The local EQIP program description, cost-share payment schedule changes, and ranking worksheet must be reviewed and approved by the State Conservationist before any EQIP contract is approved and signed.

This document serves as the Local Work Group recommendation for FY 08 EQIP. The following is a roster of participation in the Local Work Group: Brian Watson, Brad Becker, Tom Barry, Laura Jester, Brian Nerbonne, Karen Murphy, Lynette Harmon, Michelle Wohlers, Al Singer, David Swenson, Phyllis Bongard, Hill Trescott and Johny Forest.